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## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101057,475A  
Source: OIPE  
Date Processed by STIC: 1131103

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
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OIPE

**Does Not Comply**  
**Corrected Note Needed**

**RAW SEQUENCE LISTING**PATENT APPLICATION: **US/10/057,475A**

DATE: 01/31/2003

TIME: 14:43:32

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

3 <110> APPLICANT: Gaiger, Alexander  
 4 Algate, Paul A.  
 5 Mannion, Jane  
 6 Clapper, Jonathan David  
 7 Wang, Aijun  
 8 Ordonez, Nadia  
 9 Carter, Lauren  
 10 McNeill, Patricia Dianne  
 11 Corixa Corporation  
 13 <120> TITLE OF INVENTION: Compositions and Methods for the Detection, Diagnosis and  
 Therapy of  
 14 Hematological Malignancies  
 16 <130> FILE REFERENCE: 014058-014402US  
 18 <140> CURRENT APPLICATION NUMBER: US 10/057,475A  
**C--> 19 <141> CURRENT FILING DATE: 2003-01-27**  
 21 <150> PRIOR APPLICATION NUMBER: US 60/186,126  
 22 <151> PRIOR FILING DATE: 2000-03-01  
 24 <150> PRIOR APPLICATION NUMBER: US 60/190,479  
 25 <151> PRIOR FILING DATE: 2000-03-17  
 27 <150> PRIOR APPLICATION NUMBER: US 60/200,545  
 28 <151> PRIOR FILING DATE: 2000-04-27  
 30 <150> PRIOR APPLICATION NUMBER: US 60/200,303  
 31 <151> PRIOR FILING DATE: 2000-04-28  
 33 <150> PRIOR APPLICATION NUMBER: US 60/200,779  
 34 <151> PRIOR FILING DATE: 2000-04-28  
 36 <150> PRIOR APPLICATION NUMBER: US 60/200,999  
 37 <151> PRIOR FILING DATE: 2000-05-01  
 39 <150> PRIOR APPLICATION NUMBER: US 60/202,084  
 40 <151> PRIOR FILING DATE: 2000-05-04  
 42 <150> PRIOR APPLICATION NUMBER: US 60/206,201  
 43 <151> PRIOR FILING DATE: 2000-05-22  
 45 <150> PRIOR APPLICATION NUMBER: US 60/218,950  
 46 <151> PRIOR FILING DATE: 2000-07-14  
 48 <150> PRIOR APPLICATION NUMBER: US 60/222,903  
 49 <151> PRIOR FILING DATE: 2000-08-03  
 51 <150> PRIOR APPLICATION NUMBER: US 60/223,416  
 52 <151> PRIOR FILING DATE: 2000-08-04  
 54 <150> PRIOR APPLICATION NUMBER: US 60/223,378  
 55 <151> PRIOR FILING DATE: 2000-08-07  
 57 <150> PRIOR APPLICATION NUMBER: US 09/796,692  
 58 <151> PRIOR FILING DATE: 2001-03-01  
 60 <150> PRIOR APPLICATION NUMBER: US 10/040,862  
 61 <151> PRIOR FILING DATE: 2001-11-06  
 63 <160> NUMBER OF SEQ ID NOS: 10979

## RAW SEQUENCE LISTING

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:43:32

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

65 &lt;170&gt; SOFTWARE: FastSEQ for Windows Version 3.0

## ERRORED SEQUENCES

61718 &lt;210&gt; SEQ ID NO: 2786

61719 &lt;211&gt; LENGTH: 179

61720 &lt;212&gt; TYPE: DNA

61721 &lt;213&gt; ORGANISM: Homo sapiens

61723 &lt;400&gt; SEQUENCE: 2786

61724 gtgttggaac tcgttttcgt aagagtcaga aaaattaggc cggtttcaca atatagagtg 60

61725 tcctttctgg tcaacagtat tgcttcagga cagaagagca tttcacagat ctttcctgta 120

61726 acttctagaa aagtcattcca gccagattta ggctcaagct tctttacaaa gccattttc 179

61728 &lt;220&gt; FEATURE:

61729 &lt;221&gt; NAME/KEY: misc\_feature

61730 &lt;222&gt; LOCATION: (1)...(179)

61731 &lt;223&gt; OTHER INFORMATION: n = g, a, c or t

E--&gt; 61733 &lt;210&gt; SEQ ID NO:

E--&gt; 61733 &lt;211&gt; LENGTH:

E--&gt; 61733 &lt;212&gt; TYPE:

E--&gt; 61733 &lt;213&gt; ORGANISM:

E--&gt; 61733 &lt;400&gt; SEQUENCE: 2787

61734 gcccaagcac agccctgact aggatgacag cagnacaaaa gaccaccttt ctcccctgag 60

61735 aggagcttct gctactctgc atcactgatg aacttcagca gggatgatgca cagcagtctg 120

61736 cctcccctat gggactccct tctaccaagc acatganctc tctaacaggg ngggggctac 180

61737 cccagacct gctcctacac tgatattgaa gaacctggag aggatccttc agttctgg 238

E--&gt; 61739 &lt;210&gt; SEQ ID NO: 2788

} mandatory information missing  
see p. 2A

<210> SEQ ID NO 2786  
 <211> LENGTH: 179  
 <212> TYPE: DNA  
 <213> ORGANISM: Homo sapiens  
 <400> SEQUENCE: 2786  
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 tcctttctgg tcaacagtat tgcttcagga cagaagagca tttcacagat ctttcctgta 120  
 acttctagaa aagtcattcca gccagattta ggctcaagct tctttacaaa gccattttc 179

<210> SEQ ID NO  
 <211> LENGTH:  
 <212> TYPE:  
 <213> ORGANISM:  
 <220> FEATURE:  
 <221> NAME/KEY: misc\_feature  
 <222> LOCATION: (1)...(179)  
 <223> OTHER INFORMATION: n = g, a, c or t  
 <400> SEQUENCE: 2787

*mandatory information missing*

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 aggagcttct gctactctgc atcactgatg aacttcagca gggatgatgca cagcagtctg 120  
 cctcccctat gggactccct tctaccaagc acatganctc tctaacaggg ngggggctac 180  
 cccagacct gctcctacac tgatattgaa gaacctggag aggatccttc agttctgg 238

<210> SEQ ID NO 2788  
 <211> LENGTH: 333  
 <212> TYPE: DNA  
 <213> ORGANISM: Homo sapiens  
 <220> FEATURE:  
 <221> NAME/KEY: misc\_feature  
 <222> LOCATION: (1)...(333)  
 <223> OTHER INFORMATION: n = g, a, c or t  
 <400> SEQUENCE: 2788

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 tcattatcat ttttcctttg accaaacact tcctggagtt tttctccggt gctgccagga 120  
 gtgatccgga aataatatac ataatgcctc cccagagagg gtaccacaca gtcacacaga 180  
 tgggtgcata gatccctgct gggatcatca gaagaccccc cagggcaatg tggaagaccc 240  
 cattcataat ctggacngcc cccaaagtct tanattccct catgaagaag ctttgcgngg 300  
 ggcccaccag ngaagacatc ctctgaaga gng 333

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/057,475A

DATE: 01/31/2003  
TIME: 14:44:01

Input Set : D:\-144-0-2.app  
Output Set: N:\CRF4\01312003\J057475A.raw

Skipped Sequences (NEW RULES):

Sequence(s) \_\_missing. If intentional, please use the following format for each skipped sequence.

<210> sequence id number

<400> sequence id number

000

Seq#:2787

## VERIFICATION SUMMARY

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:44:01

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60  
L:131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:135 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:240  
L:137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:360  
L:171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:420  
L:191 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:360  
L:192 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:420  
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
L:207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:120  
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:240  
L:210 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:300  
L:211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:360  
L:229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:300  
L:244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:60  
L:245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:120  
L:246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:180  
L:247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:240  
L:267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:420  
L:296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:300  
L:323 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:180  
L:324 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:240  
L:325 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:300  
L:326 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:360  
L:327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:420  
L:343 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:180  
L:368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0  
L:369 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:60  
L:370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:120  
L:371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:180  
L:400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:120  
L:401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:180  
L:402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:240  
L:415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0  
L:417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:120  
L:431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:60  
L:479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:300  
L:480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:360  
L:494 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0  
L:497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:180  
L:499 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:300  
L:514 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:60  
L:515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:120  
L:541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0  
L:543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:120  
L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:180  
L:547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:360

**VERIFICATION SUMMARY**

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:44:01

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

L:563 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:180  
L:566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:360  
L:567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:420  
L:61733 M:282 E: Numeric Field Identifier Missing, <210> is required.  
L:61733 M:282 E: Numeric Field Identifier Missing, <211> is required.  
L:61733 M:282 E: Numeric Field Identifier Missing, <212> is required.  
L:61733 M:282 E: Numeric Field Identifier Missing, <213> is required.  
L:61733 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:2786  
differs:2787  
L:61739 M:214 E: (33) Seq.# missing, SEQ ID NO:2787  
L:183808 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (10819) SEQUENCE: